

CLAIMS

1. A method for evaluating a physiological activity of an external stimulus on living cells by means of a surface plasmon resonance analyzer, which
5 comprises evaluating the physiological activity of the external stimulus on the cells with an indication of a secondary signal appearing after a primary signal upon the exposure of the living cells to the external stimulus.
2. The method according to claim 1, wherein the secondary signal is a
10 signal appearing after elimination of the external stimulus.